



PATENT  
Attorney Docket No. 041465-5117

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Nobuo HAINO et al. )  
)  
Application No.: 09/929,109 )  
)  
Filed: August 15, 2001 )  
)  
For: INFORMATION RECORDING )  
APPARATUS, INFORMATION )  
RECORDING METHOD AND )  
INFORMATION RECORDING MEDIUM )  
IN WHICH RECORDING CONTROLLING )  
PROGRAM IS RECORDED )

Art Unit: 2652

Examiner: To Be Assigned

Commissioner for Patents  
Washington, DC 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449.

To the best of the undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application, and no fees are believed to be necessary.

Copies of the listed documents are attached. As for relevance, an English-language abstract is provided for each non-English reference. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form 1449.


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This submission does not represent that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "Prior Art." If it should be determined that any of the listed documents do not constitute "Prior Art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0310.


Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

By:   
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Dated: November 21, 2001

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<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary) 	Attorney Docket No. 041465-5117	Application No.: 09/929,109
	Applicants: Nobuo HAINO et al.	
	PAGE 1 of 1	
PTO Form 1449	Filing Date: August 15, 2001	Group Art Unit: 2652

**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

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**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO	
JP 11-045512	February 16, 1999	Japan	G11B 20	10	Abstract	
JP 09-223361	August 26, 1997	Japan	G11B 20	12	Abstract	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner	Date Considered
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.